

What is claimed is:

1. A method of managing workflow in a commercial printing environment including a designer location and a print service provider location, said method comprising:
creating a press ready file at the designer location using updated device configuration information from the print service provider location by encapsulating a plurality of files associated with a print job created at the designer location;
submitting said press ready file to the print service provider location via an electronic network; and
performing at least one of automated printing, finishing, packaging and shipping using said press ready file.
2. A method of managing workflow according to claim 1, wherein after said step of submitting, said method further comprises a step of verifying, at said print service provider location, that said press ready file will be produced at said print service provider location as designed at the designer location and, if not, correcting said press ready file to ensure production substantially as designed.
3. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a file created by the designer containing the substance of the print job and the corresponding images and fonts.
4. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a job ticket.
5. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a remote proof file.

6. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an imposition information file.

7. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an imposition proof in electronic form.

8. A method of managing workflow according to claim 1, wherein said step of creating a press ready file at the designer location further comprises performing automated remote finishing setup of said press ready file to remotely select the desired finishing options for said press ready file when printed at said print service provider location and to prepare finishing instructions to effect the same and wherein said plurality of encapsulated files includes said finishing instructions.

9. A method of managing workflow according to claim 1, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an electronic image of a finishing mock-up.

10. A method of managing workflow according to claim 1, wherein said step of creating a press ready file at the designer location further comprises performing automated remote packaging setup of said press ready file to remotely select the desired packaging options for said press ready file when printed at said print service provider location and to prepare packaging instructions to effect the same and wherein said plurality of encapsulated files includes said packaging instructions.

11. A method of managing workflow according to claim 1, wherein said step of creating a press ready file at the designer location further comprises performing automated remote shipping setup of said press ready file to remotely select the desired shipping options for said press ready file when printed at said print service provider

location and to prepare shipping instructions to effect the same and wherein said plurality of encapsulated files includes said shipping instructions.

12. A program product for managing workflow in a commercial printing environment including a designer location and a print service provider location, said product comprising machine-readable program code for causing, when executed, a machine to perform the following method steps:

creating a press ready file at the designer location using updated device configuration information from the print service provider location by encapsulating a plurality of files associated with a print job created at the designer location;

submitting said press ready file to the print service provider location via an electronic network; and

performing at least one of automated printing, finishing, packaging and shipping using said press ready file.

13. A program product according to claim 12, wherein after said step of submitting, said method further comprises a step of verifying, at said print service provider location, that said press ready file will be produced at said print service provider location as designed at the designer location and, if not, correcting said press ready file to ensure production substantially as designed.

14. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a file created by the designer containing the substance of the print job and the corresponding images and fonts.

15. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a job ticket.

16. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes a remote proof file.

17. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an imposition information file.

18. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an imposition proof in electronic form.

19. A program product according to claim 12, wherein said step of creating a press ready file at the designer location further comprises performing automated remote finishing setup of said press ready file to remotely select the desired finishing options for said press ready file when printed at said print service provider location and to prepare finishing instructions to effect the same and wherein said plurality of encapsulated files includes said finishing instructions.

20. A program product according to claim 12, wherein in said step of creating a press ready file at the designer location, said plurality of encapsulated files includes an electronic image of a finishing mock-up.

21. A program product according to claim 12, wherein said step of creating a press ready file at the designer location further comprises performing automated remote packaging setup of said press ready file to remotely select the desired packaging options for said press ready file when printed at said print service provider location and to prepare packaging instructions to effect the same and wherein said plurality of encapsulated files includes said packaging instructions.

22. A program product according to claim 12, wherein said step of creating a press ready file at the designer location further comprises performing automated remote shipping setup of said press ready file to remotely select the desired shipping options for said press ready file when printed at said print service provider location and to prepare shipping instructions to effect the same and wherein said plurality of encapsulated files includes said shipping instructions.

23. A system for managing workflow in a commercial printing environment including a designer location and a print service provider location, said system comprising:

means for creating a press ready file at the designer location using updated device configuration information from the print service provider location by encapsulating a plurality of files associated with a print job created at the designer location;

means for submitting said press ready file to the print service provider location via an electronic network; and

means for performing at least one of automated printing, finishing, packaging and shipping using said press ready file.